

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: William D. Sawyer, et al.
Serial No.: 10/642,315
Filed: August 15, 2003
Title: Method for Microfabricating Structures Using Silicon-On- Insulator
Material
Docket: CSLL-662CP (56247-235)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

04/29/2005 BABRAHA1 00000003 501133 10642315
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Dear Sir/Madam:

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE
PATENTING REJECTION OVER A PRIOR PATENT

The Charles Stark Draper Laboratory, Inc., the owner of 100% interest in the instant application, hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173 as shortened by any terminal disclaimer filed prior to grant of any patent granted on U.S. Patent No. 6,673,694. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and U.S. Patent No. 6,673,694 are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon grantee, its successors or assigns.

Evidence of ownership by The Charles Stark Draper Laboratory, Inc. is submitted herewith, in the form of a copy of an executed assignment which was deposited with the United States Patent and Trademark Office for recordal on January 14, 2004.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of U.S. Patent No. 6,673,694, as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found

invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

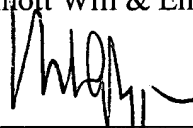
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The undersigned is an attorney of record and is therefore authorized to act on behalf of the assignee.

In connection with the foregoing matter, please charge the Terminal Disclaimer fee under 35 C.F.R. 1.20(d) in the amount of \$65.00, and any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1133.

Respectfully submitted,

McDermott Will & Emery LLP



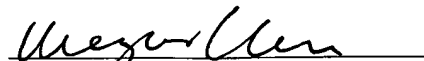
Date: 4/25/05

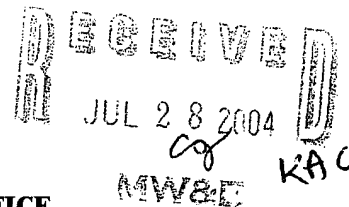
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CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail under 37 CFR 1.8(a) in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: 4-26-05


Weiguo Chen



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 22, 2004

PTAS



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MCDERMOTT, WILL & EMERY
MARK G. LAPPIN
28 STATE STREET
BOSTON, MA 02109

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/14/2004

REEL/FRAME: 014881/0955
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
SAWYER, WILLIAM D.

DOC DATE: 08/19/2003

ASSIGNOR:
BORENSTEIN, JEFFREY T.

DOC DATE: 08/19/2003

ASSIGNEE:
CHARLES STARK DRAPER LABORATORY,
INC.
555 TECHNOLOGY SQUARE
CAMBRIDGE, MASSACHUSETTS 02139

CSLL-662CP
56247-235

SERIAL NUMBER: 10642315
PATENT NUMBER:

FILING DATE: 08/15/2003
ISSUE DATE:

TITLE: METHOD FOR MICROFABRICATING STRUCTURES USING SILICON-ON-INSULATOR MATERIAL

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VIOLET MCCOY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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Patent and Trademark Office



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To the Director of the United States Patent and Trademark Office, please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

William D. Sawyer
Jeffrey T. Borenstein

2. Name and address of receiving party(ies):

Name: The Charles Stark Draper Laboratory, Inc.

Internal Address: _____

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Street Address: 555 Technology Square

City: Cambridge State: MA ZIP: 02139

Execution Date: August 19, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/642,315

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mark G. Lappin

Internal Address: McDermott, Will & Emery

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1133

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark G. Lappin, Reg. No. 26,618

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

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ASSIGNMENT OF PATENT RIGHTS

We, William D. Sawyer of 62 Magnolia Street, Arlington, Massachusetts 02474, U.S.A. and Jeffrey T. Borenstein, of 936 Highland Street, Holliston, Massachusetts 02146, U.S.A. in consideration of One Dollar and other valuable consideration paid to us by

The Charles Stark Draper Laboratory, Inc.

a corporation of Massachusetts, having its principal place of business at 555 Technology Square, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

The Charles Stark Draper Laboratory, Inc.

its successors and assigns, our entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**METHOD FOR MICROFABRICATING STRUCTURES USING
SILICON-ON-INSULATOR MATERIAL**

described in an application filed on even date herewith in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 19th day of August, 2003.

By: William D. Sawyer
William D. Sawyer

State of Massachusetts
County of Middlesex)ss)

Then personally appeared the above-named William D. Sawyer and acknowledged the foregoing instrument to be his free act and deed, before me, this 19th day of August, 2003.

Margaret Chubb
Notary Public

My commission expires: 9/9/2005

WITNESS my hand and seal this 19th day of August, 2003.

By: Jeffrey T. Borenstein
Jeffrey T. Borenstein

State of Massachusetts
County of Middlesex)ss)

Then personally appeared the above-named Jeffrey T. Borenstein and acknowledged the foregoing instrument to be his free act and deed, before me, this 19th day of August, 2003.

Margaret Chubb
Notary Public

My commission expires: 9/9/2005